

A handwritten signature, possibly reading "J. H. ...".

J1132 U.S. PTO  
03/06/02

JC979 U.S. PTO  
10/090817  
03/06/02

Year	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100
1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	

Basic Fee							\$ 740.00
Total Claims	8	-	20	=	0	x 18 =	\$ 0.00
Independent Claims	2	-	3	=	0	x 84 =	\$ 0.00
Total Filing Fee							\$ 740.00

3. A check including the amount of \$740.00 is enclosed to cover the Filing Fee.

4. Cancel claims 1-8 before calculating the Filing Fee.

5. The Commissioner is hereby authorized to charge any additional fees which may be required, or to credit any overpayment, to Deposit Account No. 50-1417.

6. Amend the specification by inserting, before the first line:

--This is a divisional application of U.S. Serial No. 09/940,984, filed August 29, 2001.--.

7. New drawings are enclosed, ten (10) sheets, Figs. 1-10.

8. The power of attorney is set forth in the Declaration in the prior application or an associate power of attorney is hereby granted to:

Jeffrey M. Ketchum, Registration No. 31,174  
Shrinath Malur, Registration No. 34,663  
John R. Mattingly, Registration No. 30,293  
Daniel J. Stanger, Registration No. 32,846  
Gene W. Stockman, Registration No. 21,021.

There is no change in the correspondence address.

Address all future correspondence to:

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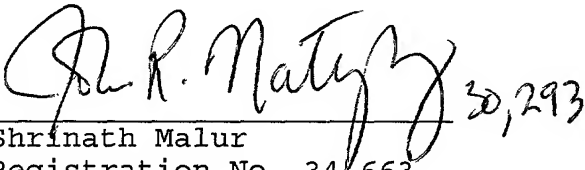
PATENT TRADEMARK OFFICE

9. The prior application is assigned to Hitachi, Ltd.

10. Priority of the following Japanese patent application is claimed under 35 U.S.C. § 119:

No. 2001-075241, filed March 16, 2001.

The undersigned hereby declares that no matter contained in the specification, including the claims, and drawings filed in the present divisional application would have been new matter in the prior application Serial No. 09/940,984, as originally filed on August 29, 2001.

  
Shrinath Malur  
Registration No. 34,663  
Attorney of Record

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Date: March 6, 2002